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# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Patent application of:

Shaam P. SUNDHAR

Date:

October 24, 2004

Serial No:

10/663,202

Group Art Unit:

3744

Filed: 09/16/2003

Examiner:

Jiang, Chen Wen

For:

**Personal Cooling System** 

Assistant Commissioner for Patents Washington, D.C. 20231

#### **AMENDMENT**

Sir:

In response to Office Action dated 07/26/2004, please reconsider the above-identified application amended as follows:

## IN THE CLAIMS:

Please amend claim 1 as follows:

- 1. (Currently Amended) A personal cooling/warming system comprising:
- [a)] a thermo-electric module that in turn comprises further comprising a solid state thermo-electric integrated chip;
- [b)] a cold sink connected to said solid state thermoelectric thermo-electric integrated circuit chip;
  - [c)] a direct current source connected to said thermo-electric module;
  - [d)] a heat sink connected to said thermo-electric module; [and]
- a thermally conductive pad thermodynamically contacting said heat sink whereby said pad comes into contact with the skin of a user; and
  - [e)] a switch connected in series with said direct current source.

#### REMARKS

The Applicant gratefully acknowledges the Examiner's acceptance of the drawings filed on September 16, 2003.

### REJECTIONS UNDER 35 U.S.C. § 102

Claim 1 stands rejected under 35 U.S.C. § 102(b) as being anticipated by Bell (U.S. Patent Number 6,223,539). Applicant respectfully traverses this rejection.